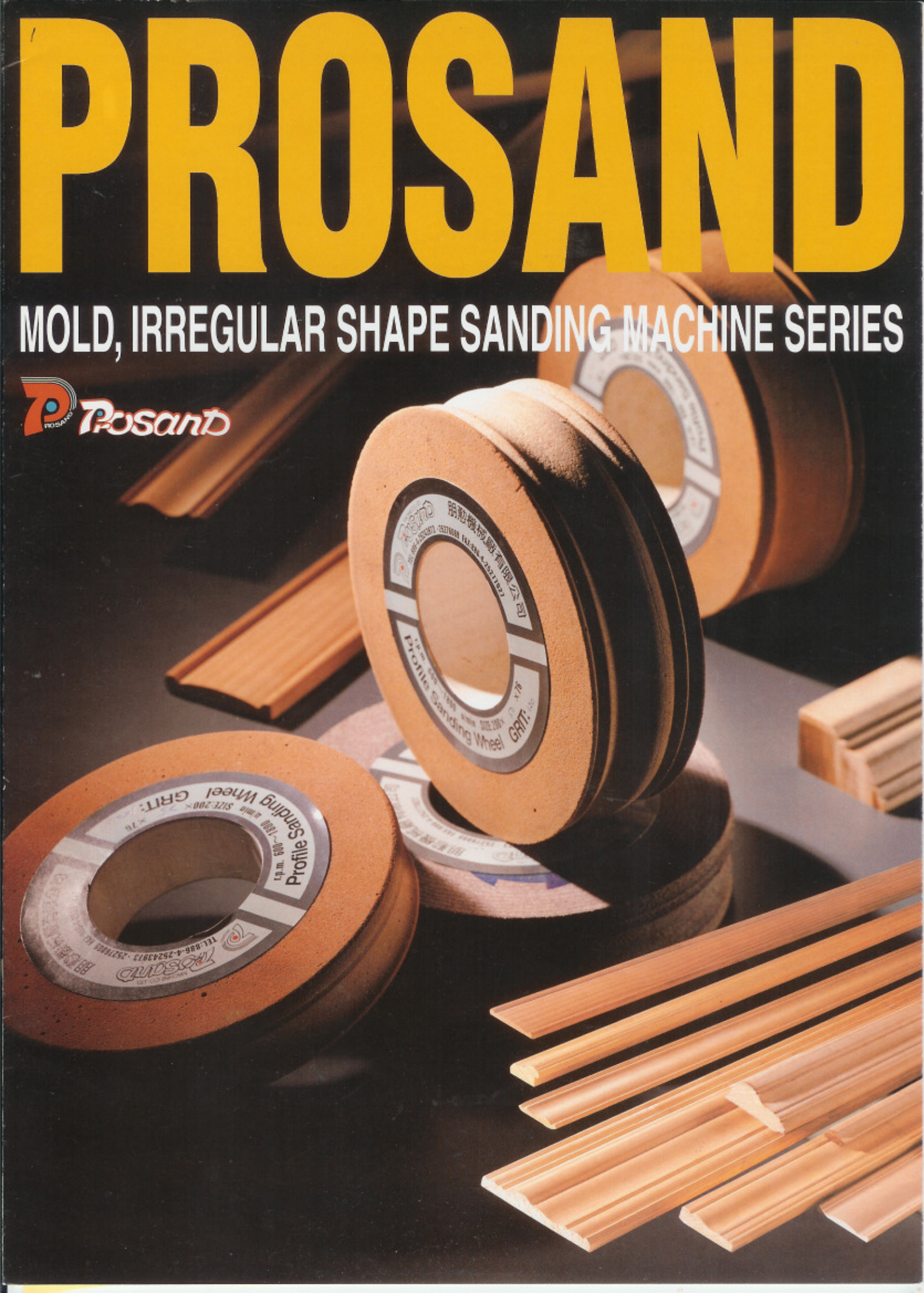


PROSAND

MOLD, IRREGULAR SHAPE SANDING MACHINE SERIES





- Workpiece of mold or irregular must be straight line type.
- Workpiece capacity of standard type : (L)1000~3000m/m, (W)25~90m/m, (T)8~75m/m ◦
- Workpiece capacity of requested type : (L)600~-3000m/m, (W)25~200m/m, (T)3~100m/m ◦
- This series have several optional sanding units, which can reach to the satisfied result at one operation when sanding on a workpiece of complicated irregular shapes.
- Mass production products are recommended to use auto feeding system for decrease of labor demand and increase productivity.
- Do you have any questions of sanding fields? Let us help you out.
- Any further information, please contact with us.



Prosand

PROSAND MACHINE CO., LTD.

NO. 3, LANE 352, PU TZU STREET, FENG YUAN,
TAICHUNG HSIEN, TAIWAN

TEL:886-4-25243973.25276089.25122525

FAX:886-4-25277027

E-mail : prosand@ms47.hinet.net

<http://www.prosand.com.tw>

HOLYTEK

I SVERIGE AB

SE-512 91 Sexdrega

Tel +46 325 625547

DAE-S ☐ W ☐ B ☐ F
DA-
GFV-

Auto feeding system(optional)



- Motor : 1/2HP
- Speed : Synchronous with conveyor belt
- Purpose : This optional equipment is auto feed which can improve productivity

Quantity of brush cleaning unit

Brush cleaning unit



- Motor : 1/2HP
- Speed : 0~1450 RPM
- Purpose : Clean up the dusts on sanded workpiece

Q'TY of sanding wheel unit

Sanding wheel unit unit



- Motor : 3HP(Variable speed)
- Speed : 0~1800 RPM
- Tilts : Standard : 0~+90°
Option : 0~-90°
- Function : 1.Auto forward and backward
2.Auto compensation system
- Purpose : Specialize sanding, finishing on the profiles and edges of workpiece.
- Two optional equipment:

Sponge sanding belt

Sanding cloth wheel or brush wheel



- Purpose : Light sanding or finishing on surface of workpiece.

- Purpose : To assist with polish and brush on the profiles, lines of surfaces of workpiece.

Quantity of sanding belt unit

Sanding belt unit



- Motor : 3HP, with oscillation motor : 1/8HP(Variable speed)
- Speed : 0~1300 M/min
- Tilts : Standard : -45°~+90°
Option : -90°~+90°
- Sanding belt size : Width : 30~90m/m, Length : 2150m/m (The specifications exclude special request models)
- Purpose : Sanding on a big curved and surface.
- Simple and easy adjustments can reach the requested sanding quality.

Number for the series



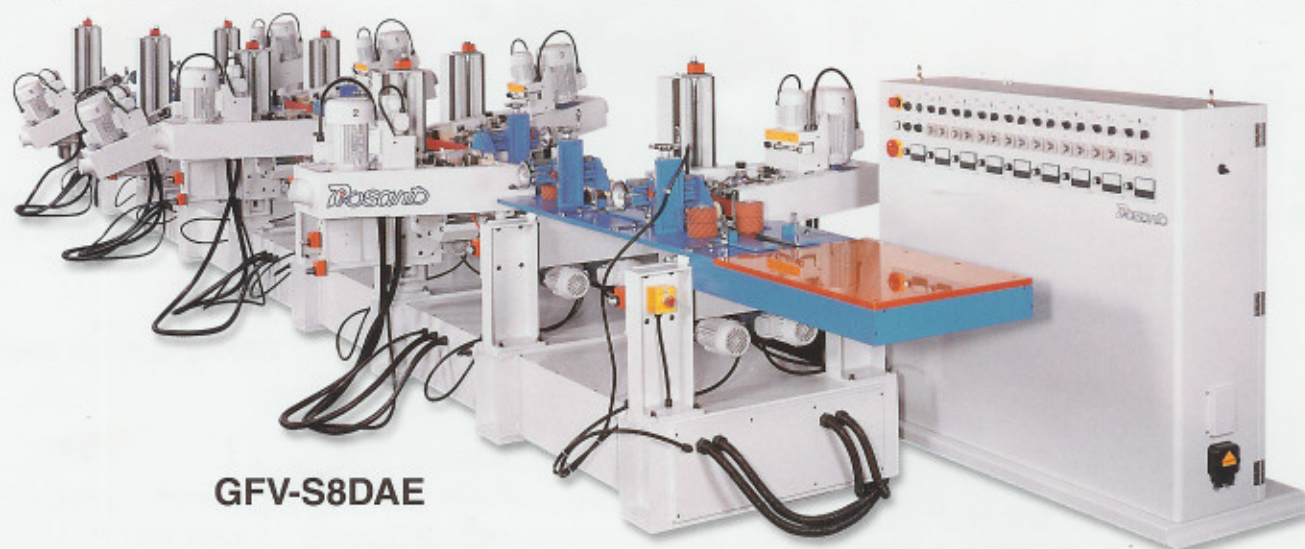
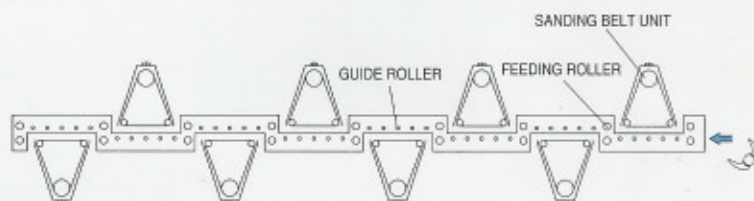
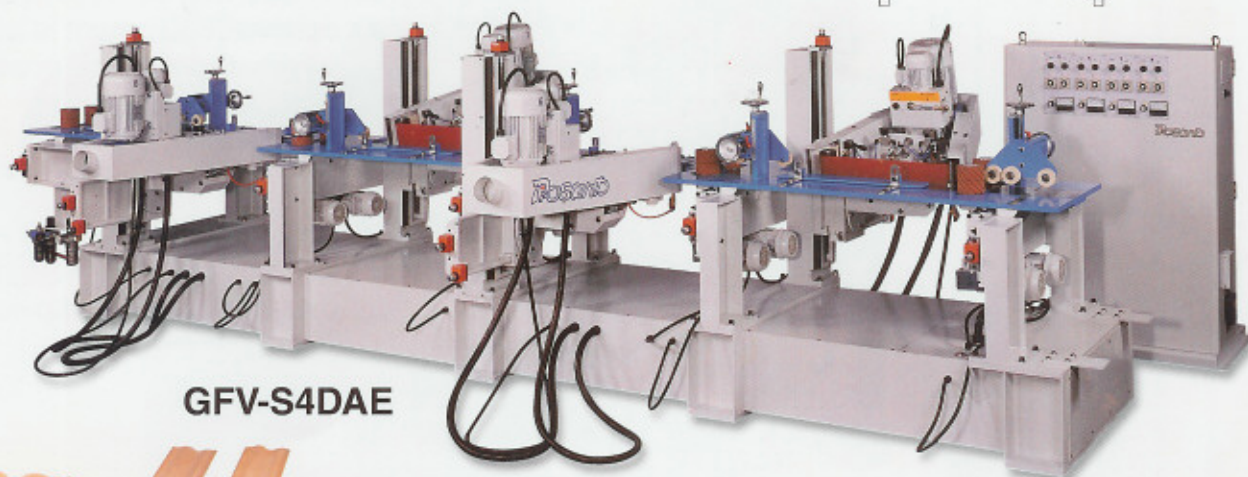
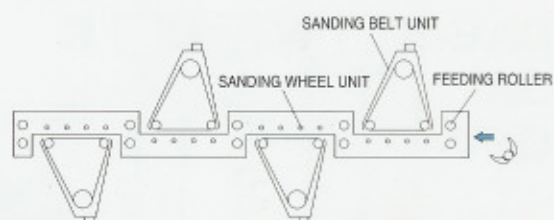
DAE : Sanding units are interlaced, feeding : step by step with flat conveyor belt.

DA : Sanding units are face to face, feeding : step by step with flat conveyor belt.

GFV : Sanding units are interlaced, feeding : step by step with roller.

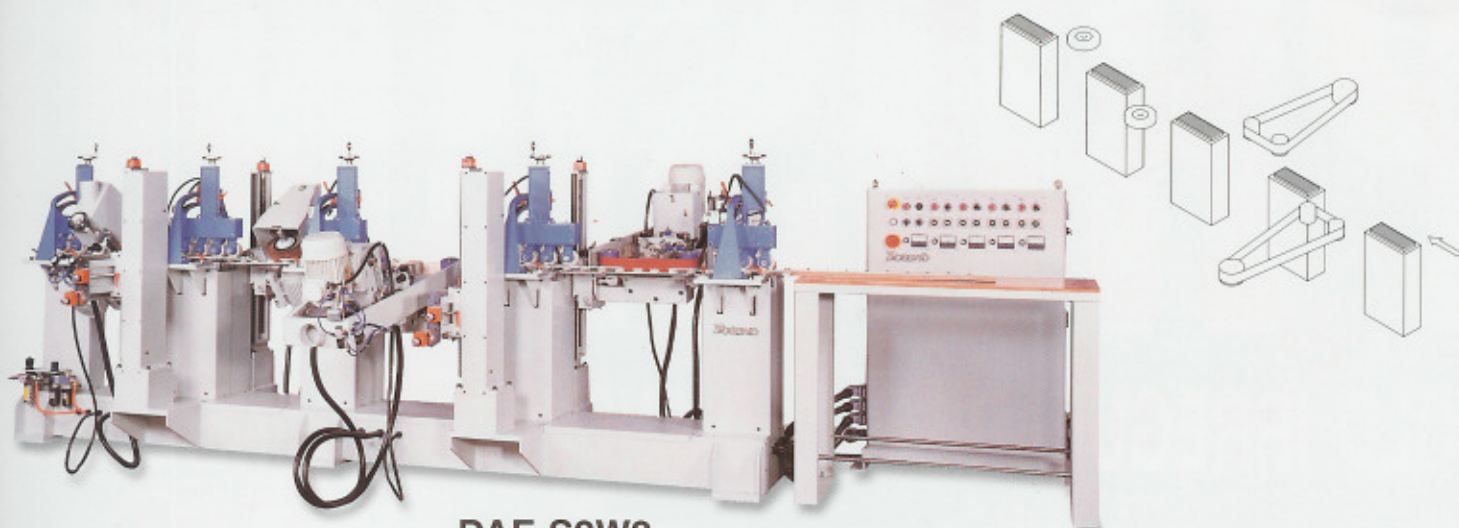
- The flat feeding conveyor belt are made in europe
- Feeding with gear reducer(made in Europe), each equips 1/2HP motor by inverter synchronized speed adjustments.
- Speed : 0~30 M/min

4-SIDE STRAIGHT SANDING MACHINE 4

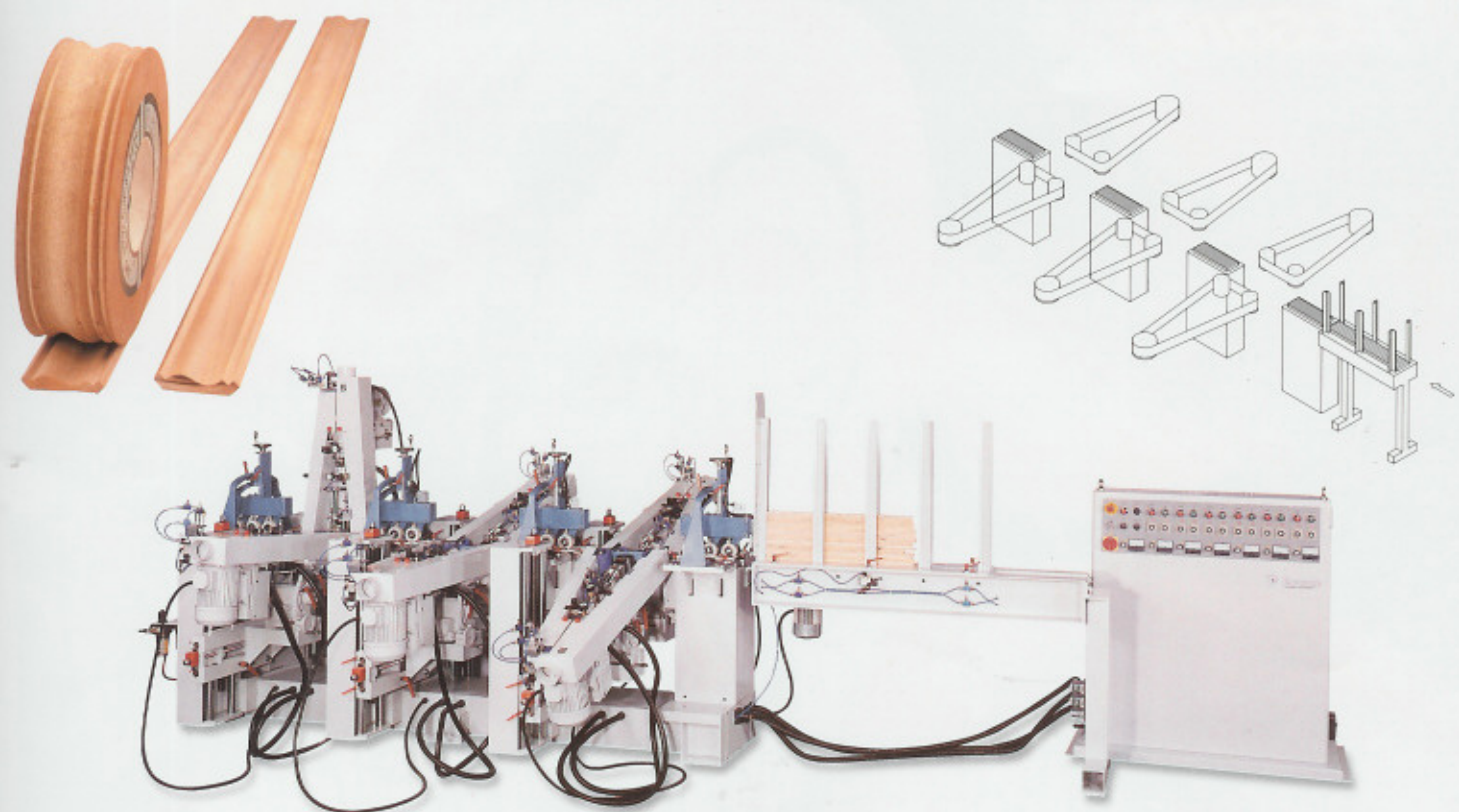


MODEL	GFV-S4DAE	GFV-S8DAE
Min-Max working width.....	20-125m/m	25-150m/m
Min-Max working length.....	1200-3000m/m	1200-3000m/m
Min-Max working thickness.....	15-75m/m	15-75m/m
Sanding belt width.....	30-140m/m	30-140m/m
Sanding belt length.....	2450m/m	2450m/m
Belt tilt angle.....	45°~+100°	45°~+100°
Belt drive motor and speed.....	2.2kw x 4p / 0~1300M/min(4 sets)	2.2kw x 4p / 0~1300M/min(8 sets)
Oscillation motor.....	0.1kw x 4p(4 sets)	0.1kw x 4p(8 sets)
Type of feed.....	Step by step type	Step by step type
Conveyor drive motor and speed.....	0.2kw x 4p / 0~28M/min(10 sets)	0.2kw x 4p / 0~28M/min(18 sets)
Conveyor width / Quality.....	100m/m Flat pattern rubber belt	100m/m Flat pattern rubber belt
Conveyor number.....	10	18
Type of material hold down.....	Step by step roller hold down	Step by step roller hold down
Type of guide fence.....	Step by step	Step by step

4-SIDE STRAIGHT SANDING MACHINE 5

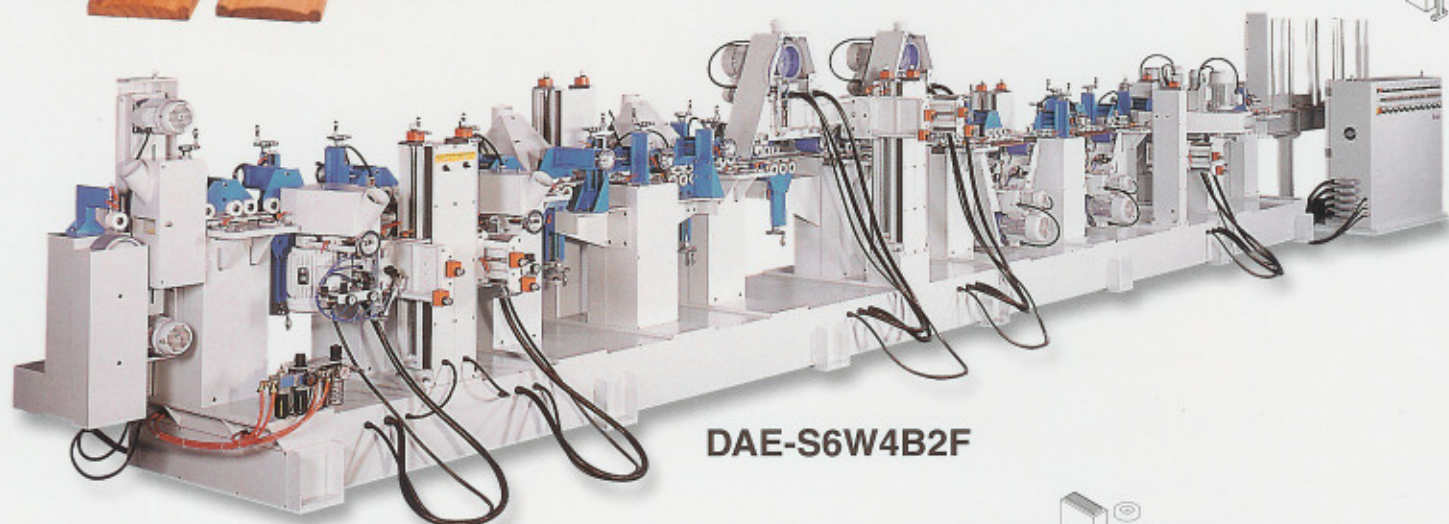
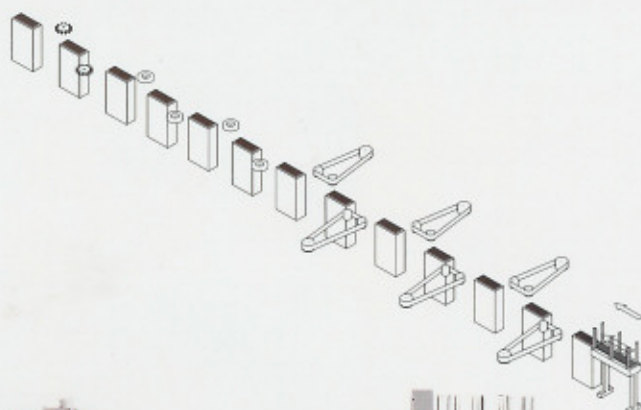


DAE-S2W2

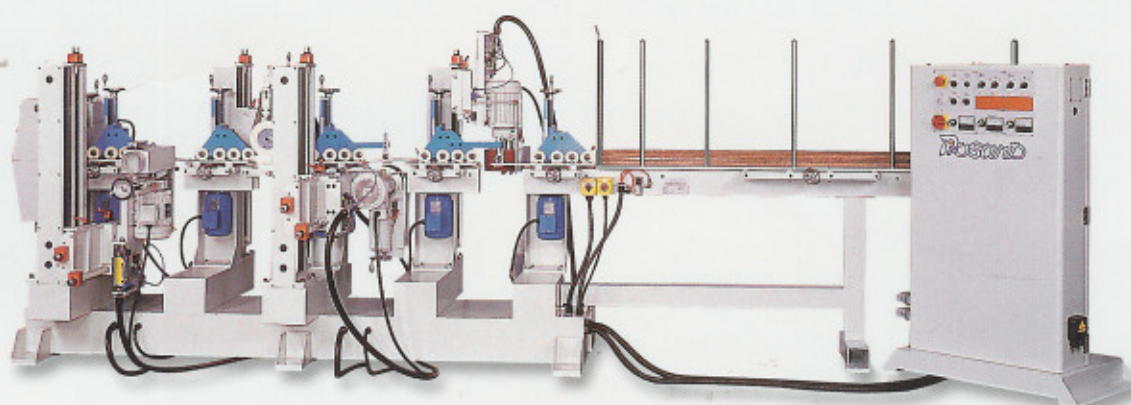


DAE-S6F

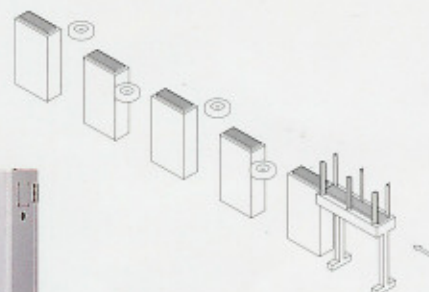
MODEL	DAE-S2W2	DAE-S6F
Min-Max working width	15~90m/m	25~150m/m
Min-Max working length	800~3000m/m	600~3000m/m
Min-Max working thickness	10~75m/m	5~75m/m
Sanding belt width	30~90m/m	60~90m/m
Sanding belt length	2450m/m	2450m/m
Belt tilt angle	45°~90°	45°~90°
Belt drive motor and speed	2.2kw x 4p / 0~1300M/min(2 sets)	2.2kw x 4p / 0~1300M/min(6 sets)
Oscillation motor	0.1kw x 4p(2 sets)	0.1kw x 4p(4 sets)
Sanding wheel motor / speed	2.2kw x 4p / 0~1800rpm	
Sanding wheel tilts	10°~90°	
Sanding wheel thickness	15~80m/m	
Sand wheel diameter	200m/m	
Sponge belt width	100m/m	
Sponge belt length	850m/m	
Sponge wheel size	175x100Lm/m	
Type of feed	Step by step type	Step by step type
Conveyor drive motor and speed	0.4kw x 4p / 0~28M/min(5 sets)	0.4kw x 4p / 0~30M/min(4 sets)
Conveyor width / Quality	100m/m Flat pattern rubber belt	100m/m Flat pattern rubber belt
Conveyor number	5	4
Auto feed driven motor		0.4kw x 4p
Type of material hold down	Step by step, roller hold down	Step by step, roller hold down
Type of guide fence	Step by step	Step by step



DAE-S6W4B2F



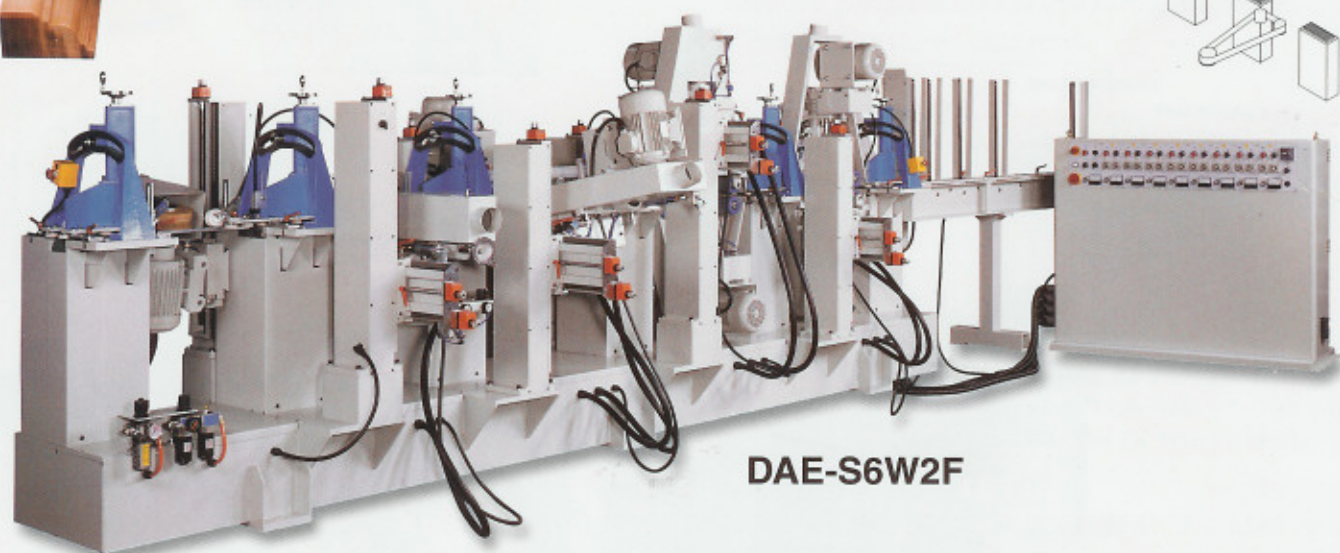
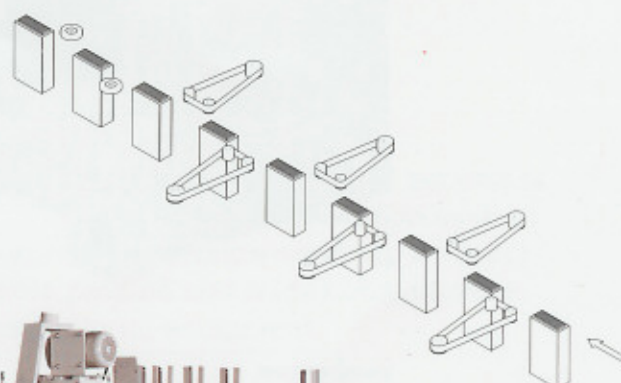
DAE-W4F



MODEL	DAE-S6W4B2F	DAE-W4F
Min-Max working width	25-125m/m	15-100m/m
Min-Max working length	1000-3000m/m	800-3000m/m
Min-Max working thickness	5-75m/m	5-75m/m
Sanding belt width	30-100m/m	30-100m/m
Sanding belt length	2450m/m	2450m/m
Belt tilt angle	45°~90°	45°~90°
Belt drive motor and speed	2.2kw x 4p / 0~1300M/min(6 sets)	2.2kw x 4p / 0~1800rpm(4 sets)
Oscillation motor	0.1kw x 4p(6 sets)	0.1kw x 4p(6 sets)
Sanding wheel motor / speed	2.2kw x 4p / 0~1800rpm(4 sets)	2.2kw x 4p / 0~1800rpm(4 sets)
Sanding wheel tilts	-10°~+90°	-10°~+90°
Brush wheel motor and speed	1/2HP x 4p / 0~1720rpm	1/2HP x 4p / 0~1720rpm
Sanding wheel thickness	15-80m/m	15-80m/m
Sand wheel diameter	200m/m	200m/m
Sponge belt width	100m/m	100m/m
Sponge belt length	850m/m	850m/m
Sponge wheel size	175x100Lmm	175x100Lmm
Type of feed	Step by step type	Step by step type
Conveyor drive motor and speed	0.4kw x 4p / 0~30M/min(12 sets)	0.4kw x 4p / 0~30M/min(5 sets)
Conveyor width / Quality	100m/m Flat pattern rubber belt	100m/m Flat pattern rubber belt
Conveyor number	12	5
Auto feed driven motor	0.4kw x 4p	0.4kw x 4p
Type of material hold down	Step by step, roller hold down	Step by step, roller hold down
Type of guide fence	Step by step	Step by step



DAE-S4W2



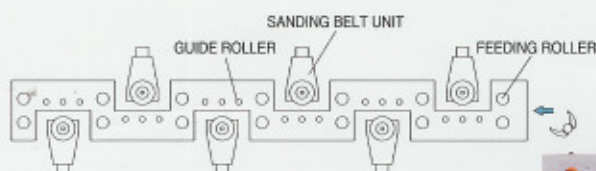
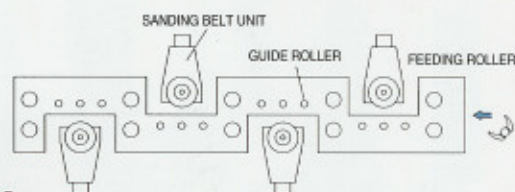
DAE-S6W2F

MODEL	DAE-S4W2	DAE-S6W2F
Min-Max working width	25~125m/m	25~125m/m
Min-Max working length	1000~3000m/m	1000~3000m/m
Min-Max working thickness	5~75m/m	5~75m/m
Sanding belt width	30~100m/m	30~100m/m
Sanding belt length	2450m/m	2450m/m
Belt tilt angle	45°~+90°	45°~+90°
Belt drive motor and speed	2.2kw x 4p / 0~1300M/min(4 sets)	2.2kw x 4p / 0~1300M/min(6 sets)
Oscillation motor	0.1kw x 4p(4 sets)	0.1kw x 4p(6 sets)
Sanding wheel motor / speed	2.2kw x 4p / 0~1800rpm(2 sets)	2.2kw x 4p / 0~1800rpm(4 sets)
Sanding wheel tilts	-10°~+90°	-10°~+90°
Sanding wheel thickness	15~80m/m	15~80m/m
Sand wheel diameter	ø200m/m	ø200m/m
Sponge belt width	100m/m	100m/m
Sponge belt length	850m/m	850m/m
Sponge wheel size	ø175x100Lm/m	ø175x100Lm/m
Type of feed	Step by step type	Step by step type
Conveyor drive motor and speed	0.4kw x 4p / 0~28M/min(7 sets)	0.4kw x 4p / 0~30M/min(9 sets)
Conveyor width / Quality	100m/Flat pattern rubber belt	100m/m Flat pattern rubber belt
Conveyor number	7	9
Auto feed driven motor	0.4kw x 4p	0.4kw x 4p
Type of material hold down	Step by step, roller hold down	Step by step, roller hold down
Type of guide fence	Step by step	Step by step

3-SIDE STRAIGHT SANDING MACHINE 8



GFV-W4DAE



GFV-W6DAE

MODEL	GFV-W4DAE	GFV-W6DAE
Min-Max working width	15~150m/m	15~150m/m
Min-Max working length	500~1800m/m	500~1800m/m
Min-Max working thickness	5~75m/m	10~75m/m
Horizontal Sanding Wheel Motor	3HP x 4P(Variable speed)	spindle 3,4,5,6 2HP x 4P(Variable speed)
Horizontal Sanding Wheel Size	200x15~140m/m	250x50~130m/m
Vertical Sanding Wheel Motor	3HP x 4P(Variable speed)	spindle 1,2 2HP x 4P(Variable speed)
Vertical Sanding Wheel Size	200x15~90m/m	250x50~100m/m
Horizontal Sanding Wheel Tilts	+45°~+90°	spindle 3,4,5,6 +45°~+90°
Vertical Sanding Wheel Tilts	0°~+45°	spindle 1,2 0°~+45°
Type of feed	step by step with roller(vertical feed)	step by step with roller(vertical feed)
Conveyor drive motor	1/4HP x 4P(applied with 5 sets of reducer)	1/4HP x 4P(applied with 7 sets of reducer)
Conveyor drive Speed	0~30M(Variable speed)	0~30M(Variable speed)